

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/04184

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ A63F13/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ A63F13/00-13/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1922-1996 | Toroku Jitsuyo Shinan Koho | 1994-2000 |
| Kokai Jitsuyo Shinan Koho | 1971-2000 | Jitsuyo Shinan Toroku Koho | 1996-2000 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|---|
| X | US, 5261820, A (Dynamix, Inc.), 16 November, 1993 (16.11.93), Column 2, line 20 to Column 6, line 11; Figs. 1-3f | 1-5, 7, 9-10, 12, 14, 18, 22, 24-25 |
| Y | Full text, Figs. 1-5 | 8, 11, 19 |
| A | Column 2, lines 20-27 | 20 |
| A | Full text, Figs. 1-5 (Family: none) | 6, 13, 15-17, 21, 26-27 |
| X | JP, 7-303760, A (Sanyo Electric Co., Ltd.), 21 November, 1995 (21.11.95), Full text; Figs. 1 to 5 | 1-5, 7, 9-10, 12, 14, 18, 22, 24-25 |
| Y | Full text; Figs. 1 to 5 | 8, 11, 19 |
| A | Full text; Figs. 1 to 5 (Family: none) | 6, 13, 15-17, 20-21, 26-27 |
| X | JP, 2-283390, A (Hudson Soft Co., Ltd.), 20 November, 1990 (20.11.90), Column 17, line 11 to Column 21, line 19; Fig. 5 | 1-5, 7, 9-10, 12, 14, 18, 22, 24-25 |
| Y | Column 17, line 11 to Column 21, line 19; Fig. 5 | 8, 11, 19 |

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
07 July, 2000 (07.07.00)Date of mailing of the international search report
25 July, 2000 (25.07.00)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/04184

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-------------------------------|
| A | Column 17, line 11 to Column 21, line 19; Fig. 5 (Family: none) | 6, 13, 15-17, 20-21, 26-27 |
| Y | JP, 9-75545, A (Namco Ltd.), 25 March, 1997 (25.03.97), Par. No. [0057]; Fig. 9 (Family: none) | 8, 11, 19 |
| A | JP, 10-211360, A (SEGA ENTERPRISES, LTD.), 11 August, 1998 (11.08.98), Full text; Fig. 7 (Family: none) | 1-22, 24-27 |
| A | WO, 96/00601, A (SEGA ENTERPRISES, LTD.), 11 January, 1996 (11.01.96), page 4, lines 6 to 9 & EP, 715869, A1 & CN, 1130358, A & US, 5779548, A & JP, 2773753, B & JP, 10-216357, A & JP, 10-216358, A | 13 |
| A | GB, 2044053, A (Sanders Associates, Inc.), 03 August, 1982 (03.08.82), Full text; Figs. 1 to 7 & US, 4342454, A1 & HK, 24084, A | 1-22, 24-27 |

INFORMATION DISCLOSURE CITATION

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|------------------|------------------------|------------|------------|
| Atty. Docket No. | 05905.0141-00000 | Appln. No. | 09/805,436 |
| Applicant | Takayuki KAZAMA et al. | | |
| Filing Date | September 3, 2003 | Group: | 3714 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|------------|-----------|-------|-----------|----------------------------|
| Examiner Initial* | | Document Number | Issue Date | Name | Class | Sub Class | Filing Date If Appropriate |
| | | 5,684,918 | 11-1997 | Abecassis | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| | | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
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| Examiner | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |
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